THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 3726

Attorney Docket No. TA-00455

In re Application of:

Benson et al.

Serial No. 09/973,208

Filed: 10/09/01

For: Co-Bonded Joint With Z-Pins

TECHNOLOGY CENTER RATOR

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant requests that the information listed on the attached Form PTO-1449 be considered by the Office during the pendency of the above-entitled application, pursuant to 37 C.F.R. § 1.97. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant or the undersigned to be material under the standards of materiality defined in 37 C.F.R. § 1.56(b), enacted March 16, 1992, but may merely be technical background which may be of interest to the Examiner.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

CERTIFICATE OF MAILING 37 CFR Section 1.8
I hereby certify that this document is being deposited with the U.S. Postal Service as first class mail under 37 CFR. 1.8 and is addressed to the Asst. Comm. For Patents, Washington, D.C. 20231. Date: By:

Remarks

The present application claims a method for assembling components using co-bonded woven preforms and Z-pins. Z-pins are inserted into a bonding surface of a first component before the first component is cured. A preform is then bonded to the first component at the bonding surface, the Z-pins extending into the preform, the preform being used to connect a second component to the first component. Optional steps are also claimed that can be used with the method. None of the references listed below disclose the claimed methods of construction.

Respectfully Submitted,

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